



Australian Government

Australian Centre for
International Agricultural Research

Aquaculture without Frontiers

World Vision
Foundation of Thailand

Feed Manufacturing Workshop - Surin, Thailand

WORKSHOP AGENDA

DAY 1: 12th February 2007

| | | |
|-------|--|--|
| 08:30 | Introduction and welcome | Chitra Thumborisuth/ Mali Boonyaratpalin/Geoff Allan |
| 09:00 | Nutrients – description and function (English/Thai*) | Geoff Allan/Mali Boonyaratpalin |
| 10:00 | Discussion | |
| 10:30 | Break | |
| 11:00 | Nutritional requirements of fish (English/Thai*) | Geoff Allan/Mali Boonyaratpalin |
| 12:00 | Feed ingredients – Introduction (English/Thai*) | Geoff Allan/Mali Boonyaratpalin |
| 13:00 | Lunch | |
| 14:00 | Natural feeds & integrated aquaculture | Peter Edwards |
| 15:45 | Break | |
| 16:15 | Practical session 1 – Making Feeds. Visit to feed manufacturing equipment at Surin – description of each piece of equipment, safety issues, demonstration (all in Thai) | |
| 17:30 | Close | |

DAY 2: 13th February 2007

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| 09:00 | Introduction to feed formulation (English/Thai*) | Geoff Allan/Mali Boonyaratpalin |
| 10:00 | Interactive feed formulation (English/Thai*) | Geoff Allan/Mali Boonyaratpalin |
| 10:30 | Feed Manufacturing (English/Thai*) | Geoff Allan/Mali Boonyaratpalin |
| 11:00 | Break | |
| 11:30 | Commercial feeds (English/Thai*) | Geoff Allan/Mali Boonyaratpalin |
| 12:00 | Feed storage and management (English/Thai*) | Geoff Allan/Mali Boonyaratpalin |
| 12:30 | Feeding strategies (English/Thai*) | Geoff Allan/Mali Boonyaratpalin |
| 13:00 | Lunch | |
| 14:00 | Practical session – mixing ingredients manufacturing and making pellets Feeding fish | Led by World Vision Surin feed staff Mali Boonyaratpalin/ Thai feed experts |
| 17:30 | Close | |

DAY 3: 14th February 2007

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| 09:00 | Ingredient qualities assessment (practical) | Professor Jawaman Kharjaroen |
| 11:00 | Break | |
| 11:30 | Sampling, analysis & exp. Protocols (English/Thai*) | Geoff Allan/Mali Boonyaratpalin |
| 12:00 | Recap and discussion | All |
| 13:00 | Lunch | |
| 13:00 | Tilapia hatchery production workshop starts | |

* Lectures will be conducted concurrently in English and Thai in separate rooms.

